

## EAST Search History

### EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	104	(366/13).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/19 09:34
L3	2	("20060250889").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/19 09:40
L4	2557	((366/10) or (366/13) or (366/33) or (366/37) or (366/51) or (366/64) or (366/114) or (366/41) or (366/153.1) or (366/163.1) or (366/163.2) or (366/191) or (366/347) or (366/139)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/19 09:43
L5	31	4 and @pd>"20090911"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/19 09:43
L6	608	(b28c005/46 or b28c5/46). ipc,ipcr.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/19 09:50

L9	859	(b28c007/16 or b28c7/16). ipc,ipcr.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/19 10:01
S1	5	("20030010792"   "3007779"   "3007779"   "4467080"   "4467080"   "5908240"   "6354726"). PN.	US-PGPUB; USPAT	OR	ON	2009/09/10 15:00
S2	39280	"366".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:12
S3	1100	S2 and spher\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:13
S4	199	S2 and (spher\$5 with (vessel or chamber or tank))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:13
S5	1	(US-4467080-\$).did.	USPAT	OR	ON	2009/09/10 15:21
S6	1	S5 and (spher\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:21
S7	269	S2 and ((lid or cover) with (clamp\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:23
S8	395	S2 and telescop\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:28

S9	54	S2 and (telescope\$ same (pipe or conduit))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:29
S10	393	(366/114).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/10 15:36
S11	80	S10 and (pipe or conduit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:37
S12	695	S2 and (level with sens \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:45
S13	54	S12 and vane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:45
S14	186	(366/153.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/10 15:49
S15	0	S14 and (oscillat\$ same vane\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:50
S16	1	S14 and (oscillat\$5 and vane\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:50
S17	3	oscillating same vane same level same sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:51

S18	100	S2 and (paddle same hydraulic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:54
S19	180	(366/191).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/10 16:00
S20	158	(366/41).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/10 16:06
S21	177	("366163.1").PN. or (366/163.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/10 16:09
S22	277	((366/163.1) or (366/163.2)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/10 16:09
S23	1042	((366/10) or (366/33) or (366/37) or (366/51) or (366/64) or (366/114)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/10 16:17
S24	723	((366/139) or (366/347)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/10 16:34
S25	2	("4467080").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/11 13:50

S26	298	(US-20060250889-\$ or US-20080112819-\$ or US-20040140218-\$ or US-20040156763-\$ or US-20040194712-\$ or US-20040207101-\$ or US-20050059846-\$ or US-20050201200-\$ or US-20060107899-\$).did. or (US-4397422-\$ or US- 4565660-\$ or US- 4828461-\$ or US- 5460724-\$ or US- 5941279-\$ or US- 4854715-\$ or US- 5759408-\$ or US- 3785632-\$ or US- 4252017-\$ or US- 4263143-\$ or US- 4298376-\$ or US- 4347128-\$ or US- 4350105-\$ or US- 4545907-\$ or US- 4595004-\$ or US- 4846214-\$ or US- 4859072-\$ or US- 4924716-\$ or US- 5265287-\$ or US- 5355618-\$ or US- 5370274-\$ or US- 5456385-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/09/11 15:16
-----	-----	---	--------------------	----	----	---------------------

5800674-\$ or US-  
6180397-\$ or US-  
6186657-\$ or US-  
6186975-\$).did. or (US-  
6196163-\$ or US-  
6200421-\$ or US-  
7273585-\$ or US-  
5558473-\$ or US-  
3554444-\$ or US-  
3848810-\$ or US-  
4114954-\$ or US-  
4339321-\$ or US-  
4372918-\$ or US-  
4486101-\$ or US-  
4494967-\$ or US-  
4521310-\$ or US-  
4560474-\$ or US-  
4588470-\$ or US-  
4618350-\$ or US-  
4630628-\$ or US-  
4806236-\$ or US-  
4822173-\$ or US-  
4834544-\$ or US-  
4842166-\$ or US-  
4851196-\$ or US-  
4929088-\$ or US-  
4945824-\$ or US-  
5320252-\$ or US-  
5335588-\$ or US-  
5398845-\$ or US-  
5439140-\$).did. or (US-

5507846-\$ or US-  
5544788-\$ or US-  
5723041-\$ or US-  
5738277-\$ or US-  
5829677-\$ or US-  
5893487-\$ or US-  
5899272-\$ or US-  
5942116-\$ or US-  
6058762-\$ or US-  
6224833-\$ or US-  
6254734-\$ or US-  
6503461-\$ or US-  
6957805-\$ or US-  
7087176-\$ or US-  
7162971-\$ or US-  
7270079-\$ or US-  
7300196-\$ or US-  
3880583-\$ or US-  
3802846-\$ or US-  
3785180-\$ or US-  
4051204-\$ or US-  
4268543-\$ or US-  
4277184-\$ or US-  
4357953-\$ or US-  
4496106-\$ or US-  
4578556-\$ or US-  
5019219-\$).did. or (US-  
5178179-\$ or US-  
5398267-\$ or US-  
5409610-\$ or US-  
5451348-\$ or US-

5535918-\$ or US-  
5642939-\$ or US-  
5925311-\$ or US-  
6045010-\$ or US-  
6227222-\$ or US-  
4608101-\$ or US-  
4284266-\$ or US-  
4302377-\$ or US-  
4302244-\$ or US-  
4882283-\$ or US-  
5006283-\$ or US-  
5248197-\$ or US-  
3614080-\$ or US-  
3899159-\$ or US-  
3871556-\$ or US-  
3864947-\$ or US-  
3855068-\$ or US-  
3847375-\$ or US-  
3827841-\$ or US-  
3801276-\$ or US-  
3785779-\$ or US-  
4010109-\$ or US-  
4017671-\$.did. or (US-  
4055667-\$ or US-  
4138310-\$ or US-  
4088542-\$ or US-  
4246537-\$ or US-  
4263723-\$ or US-  
4276701-\$ or US-  
4280796-\$ or US-  
4289512-\$ or US-



4290999-\$ or US-  
4300914-\$ or US-  
4304198-\$ or US-  
4307196-\$ or US-  
4312740-\$ or US-  
4329329-\$ or US-  
4336126-\$ or US-  
4338888-\$ or US-  
4339412-\$ or US-  
4363738-\$ or US-  
4366798-\$ or US-  
4378292-\$ or US-  
4383911-\$ or US-  
4389950-\$ or US-  
4404083-\$ or US-  
4409850-\$ or US-  
4409958-\$ or US-  
4415408-\$ or US-  
4416567-\$).did. or (US-  
4424319-\$ or US-  
4430865-\$ or US-  
4444246-\$ or US-  
4445464-\$ or US-  
4449701-\$ or US-  
4459273-\$ or US-  
4460330-\$ or US-  
4469444-\$ or US-  
4470316-\$ or US-  
4470998-\$ or US-  
4496393-\$ or US-  
4511434-\$ or US-

4514297-\$ or US-  
4519959-\$ or US-  
4521552-\$ or US-  
4525072-\$ or US-  
4529337-\$ or US-  
4534942-\$ or US-  
4552334-\$ or US-  
4560094-\$ or US-  
4589635-\$ or US-  
4595566-\$ or US-  
4615992-\$ or US-  
4615352-\$ or US-  
4622209-\$ or US-  
4627962-\$ or US-  
4632083-\$.did. or (US-  
4764607-\$ or US-  
4775468-\$ or US-  
4790944-\$ or US-  
4795854-\$ or US-  
4816228-\$ or US-  
4820775-\$ or US-  
4824032-\$ or US-  
4862321-\$ or US-  
4869833-\$ or US-  
4872953-\$ or US-  
4874406-\$ or US-  
4883582-\$ or US-  
4886577-\$ or US-  
4899648-\$ or US-  
4902484-\$ or US-  
4906485-\$ or US-

4908234-\$ or US-  
4913197-\$ or US-  
4915741-\$ or US-  
4920519-\$ or US-  
4927596-\$ or US-  
4931388-\$ or US-  
4936983-\$ or US-  
4937298-\$ or US-  
4938256-\$ or US-  
4938930-\$ or US-  
4946946-\$.did. or (US-  
4950448-\$ or US-  
4961882-\$ or US-  
4966205-\$ or US-  
4971231-\$ or US-  
4974816-\$ or US-  
4978547-\$ or US-  
4979829-\$ or US-  
4981365-\$ or US-  
4981368-\$ or US-  
4983374-\$ or US-  
4984620-\$ or US-  
4986293-\$ or US-  
4991531-\$ or US-  
4997363-\$ or US-  
4998509-\$ or US-  
5002890-\$ or US-  
5007620-\$ or US-  
5013489-\$ or US-  
5015394-\$ or US-  
5018870-\$ or US-

5062458-\$ or US-  
5052486-\$ or US-  
5038623-\$ or US-  
5035842-\$ or US-  
5188718-\$ or US-  
5188808-\$ or US-  
5190103-\$.did. or (US-  
5193138-\$ or US-  
5198004-\$ or US-  
5215641-\$ or US-  
5223388-\$ or US-  
5232584-\$ or US-  
5238154-\$ or US-  
5240683-\$ or US-  
5244564-\$ or US-  
5248485-\$ or US-  
5250234-\$ or US-  
5261902-\$ or US-  
5265640-\$ or US-  
5268518-\$ or US-  
5273073-\$ or US-  
5277492-\$ or US-  
5281335-\$ or US-  
5295508-\$ or US-  
5302357-\$ or US-  
5308347-\$ or US-  
5330556-\$ or US-  
5340891-\$ or US-  
5352191-\$ or US-  
5362147-\$ or US-  
5368750-\$ or US-

5380641-\$ or US-  
5383970-\$ or US-  
5386974-\$.did. or (US-  
5391348-\$ or US-  
5403088-\$ or US-  
5409598-\$ or US-  
5415786-\$ or US-  
5435277-\$ or US-  
5443985-\$ or US-  
5450847-\$ or US-  
5453250-\$ or US-  
5456452-\$ or US-  
5470539-\$ or US-  
5487094-\$ or US-  
5503820-\$ or US-  
5545801-\$ or US-  
5547708-\$ or US-  
5560833-\$ or US-  
5569434-\$ or US-  
5587079-\$ or US-  
5589064-\$ or US-  
5592940-\$ or US-  
5603749-\$ or US-  
5614130-\$ or US-  
5648055-\$ or US-  
5676462-\$ or US-  
5678592-\$ or US-  
5707408-\$ or US-  
5716496-\$ or US-  
5770251-\$.did. or (US-  
5798061-\$ or US-

		5800717-\$ or US- 5803359-\$ or US- 5839828-\$ or US- 5852083-\$ or US- 5853616-\$ or US- 5871677-\$ or US- 5890039-\$ or US- 5901695-\$ or US- 5927098-\$ or US- 5954277-\$ or US- 5955041-\$ or US- 5970289-\$ or US- 5980836-\$ or US- 5989500-\$ or US- 6013750-\$ or US- 6027240-\$ or US- 6033637-\$ or US- 6036783-\$ or US- 6048391-\$).did.				
S27	6	((ANTHONY) near2 (WAKEFIELD)).INV.	US-PGPUB; USPAT	OR	ON	2009/09/11 15:23
S28	306	((JOHN) near2 (CARROLL)).INV.	US-PGPUB; USPAT	OR	ON	2009/09/11 15:24

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

L10	241	((366/10) or (366/13) or (366/33) or (366/37) or (366/51) or (366/64) or (366/114) or (366/41) or (366/153.1) or (366/163.1) or (366/163.2) or (366/191) or (366/347) or (366/139)).CCLS.	US-PGPUB; UPAD	OR	OFF	2010/05/19 10:18
-----	-----	---	-------------------	----	-----	------------------

**5/19/2010 10:27:25 AM****C:\Documents and Settings\ccooley\My Documents\EAST\Workspaces\10573617.wsp**